

Product Datasheet

GB8521 - Potassium phosphate monobasic, 1M solution

Product Details

Product Name	Potassium phosphate monobasic, 1M solution
Glentham Code	GB8521
CAS Number	7778-77-0
EINECS	231-913-4
MDL-Nummer	MFCD00011401
Related Categories	Buffers, Raw Materials (IVD), Analytical Reagents, Reagents for Gel Electrophoresis of Proteins, Reagents for Northern and Southern Blotting, Inorganics, Metal Salts

Glentham Product Specification

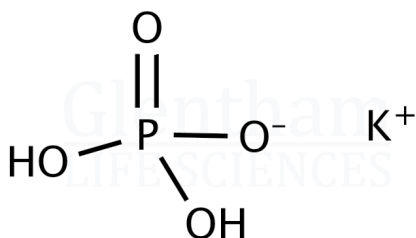
Physical Description	: Clear, colourless liquid
Concentration	: 0.97 - 1.03 M
Note(s)	: 0.2 µm filtered
Version	: v1.0

About Potassium phosphate monobasic, 1M solution

A constituent of phosphate buffered saline. Also used in pH determination, HPLC sample preparation, organic synthesis and nutritional applications.

Structure

Molecular Weight : 136.09
Molecular Formula : $\text{H}_2\text{KO}_4\text{P}$



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025